



SUBSTITUTE SPECIFICATION
METHOD AND DEVICE FOR LOCKING

The present invention concerns a method and a device for locking a circuit breaker and a grounding switch in order to be used as a disconnecting breaker.

The prior art

Switching of power lines, cables, power transformers, etc. is done by circuit breakers. Safety regulations have earlier required a disconnecter with a visually open conductor spacing during work on, for example, a high voltage switch gear. According to the traditional solution, a breaker and a disconnecter have together ensured that the section of the equipment where the work is to be carried out is disconnected. This type of solution requires at least one, and often two, disconnectors with demanding maintenance in order to ensure their correct function. Each disconnecting breaker must be correctly installed with a foundation that requires space and expensive installation time. The present invention is intended to solve the problems described above. The intention is to provide a compact solution, reliable from the point of view of safety, that is simple to manufacture and cost-effective for the customer. The construction permits manufacture of the parts according to known technology.

Summary of the invention

The present invention concerns a method and a device for locking a circuit breaker and a grounding switch to be used as a disconnecting

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